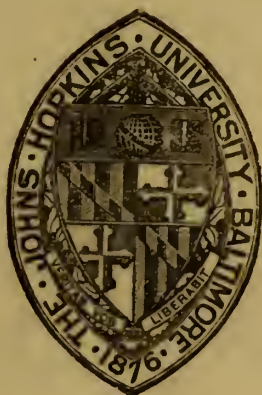


THE JOHNS HOPKINS UNIVERSITY
BALTIMORE

CONFERRING OF DEGREES

AT THE CLOSE OF THE FORTY-EIGHTH ACADEMIC YEAR

JUNE 10, 1924



IN THE LYRIC THEATRE

AT 4 P. M.

MARSHALS

Professor J. E. GILPIN

Chief Marshal

Aids

Professor W. J. A. BLISS
Professor J. C. FRENCH
Professor E. W. BERRY
Professor R. B. ROULSTON

Professor R. H. FOLLIS
Professor J. C. SMALLWOOD
Professor W. W. FORD
Dr. R. T. ABERCROMBIE

USHERS

EARL E. DONALDSON, *Chief Usher*

Aids

ROBERT J. ASHTON
LUDLOW H. BALDWIN
MORGAN M. BUCHNER
WILLIAM P. CALHOUN
H. LEE CHAMBERS
ALAN M. GUMP
FRANCIS C. HARWOOD
GEORGE B. HESS
ROBERT E. HEYN
JEAN HOFMEISTER
JAMES W. HUNTER
WILLIAM F. HUNTER

C. HAMPSON JONES, JR.
OTHO J. KELLER, III
THOMAS P. MAGILL
JOHN W. MCCLEARY
WILLIAM K. MORRILL
EDWARD M. PASSANO
GORDON M. STICK
T. STRAN SUMMERS
R. CARMICHAEL TILGHMAN
RALPH H. TOWNSEND
CHARLES E. VOGEL
JAMES R. YOUNG

ORDER OF EXERCISES

I

PROCESSIONAL

Festival March—*Borsch*

II

INVOCATION

Rabbi EDWARD L. ISRAEL
of Har Sinai Congregation

III

MUSIC

Cavatina—*Bohm*

IV

CONFERRING OF DEGREES

Bachelors of Arts, presented by Dean AMES
Bachelors of Engineering, presented by Dean WHITEHEAD
Bachelors of Science in Chemistry, presented by Dean WHITEHEAD
Bachelors of Science, presented by Professor BUCHNER
Proficients in Public Health, presented by Professor WELCH
Masters of Arts, presented by Professor MILLER
Doctors of Philosophy, presented by Professor MILLER
Doctors of Public Health, presented by Professor WELCH
Doctors of Science in Hygiene, presented by Professor WELCH
Bachelors of Science in Hygiene, presented by Professor WELCH
Doctors of Medicine, presented by Dean WEED

V

PRESENTATION OF COMMISSIONS IN THE OFFICERS' RESERVE CORPS

VI

MUSIC

Two movements from Ballet Suite from "Faust"—*Gounod*
Allegretto Allegro Vivo

VII

ANNOUNCEMENTS

THE PRESIDENT OF THE UNIVERSITY

VIII

MUSIC

"Gaudeamus"—*Brahms*
As arranged for orchestra in the "Academic Overture"

CANDIDATES FOR DEGREES

BACHELORS OF ARTS

EMANUEL ZERUBBABEL AARONSON, of the District of Columbia	ROBERT MARINO, of Maryland
JUDSON LOWELL ANDERSON, of Maryland	THOMAS REESE MARSH, of Maryland
HUBERT POINSETTE BARTON, of Texas	JOSE RAFAEL MAYMI, of Porto Rico
EDWARD WILLARD BERRY, of Maryland	GEORGE BYRON MCCANDLESS, of Maryland
JAMES ISAAC BONNER, of Texas	JOSEPH MILTON McDANIEL, of Maryland
VERNE H. BOOTH, of North Dakota	WILLIAM NEAL McFAUL, Jr., of Maryland
HOWARD LEWIS BRIGGS, of Maryland	ALEXIUS JOSEPH MCGLANNAN, of Maryland
JOSEPH HOBART BUSHEY, of Maryland	CHARLES MORDECAI McLANE, of Maryland
HERMAN CHOR, of Maryland	ARCHIBALD NEWTON MCPHERSON, of Maryland
WALTER SCOTT COOK, JR., of Pennsylvania	ABE MORGAN, of Pennsylvania
JOHN HANSON CROKER, of Maryland	JAMES CLAYLAND MULLIKIN, Jr., of Maryland
WILLIAM GORTON DEAN, JR., of Maryland	ALBERT MUSER, of the District of Columbia
ALBERT DICKMAN, of Maryland	FINLEY FREDERICK NEUMAN, of Ohio
GEORGE COCHRAN DOUB, of Maryland	RANDOLPH NORWOOD, of Maryland
FITZGERALD DUNNING, of Maryland	MAX OATES, of West Virginia
SIDNEY ISRAEL ESTERSON, of Maryland	RICHARD PAGE O'CONNOR, of Maryland
DAVID MENDEL FARREL, of Virginia	ROBERT DONALD OHRENSCHALL, of Maryland
FRED WILLIAM GEIB, of Pennsylvania	WILLIAM GARDNER PACKARD, of Maryland
KENNETH LEE GILBERT, of Maryland	HARRY PASMAN, of Maryland
FRANCIS WILCOX GLUCK, of Maryland	EBEN FRANCIS PERKINS, of Maryland
AARON ISAAC GROLLMAN, of Maryland	ROBERT EDWIN PEYTON, of West Virginia
LEWIS PERKINS GUNDRY, of Maryland	LEONARD OWENS REA, of Maryland
ISAAC HAMBURGER II, of Maryland	EDWARD FRANKLIN RICHARDS, of Maryland
FRANCIS HALL HAMMOND, of Maryland	WILLIAM MARSHALL ROWLAND, of Maryland
WILLIAM SEBASTIAN HART, of Maryland	ISAAC WILLIS RUSSELL, of Maryland
THOMAS HUNTER, JR., of Massachusetts	MAURICE CORNELIUS SATER, of Maryland
CHARLES GABRIEL HUTZLER, of Maryland	CHARLES EDWARD SENER, JR., of the District of Columbia
THOMAS MITCHELL JENIFER, of Maryland	GEORGE WILSON SHAFFER, of Maryland
SAMUEL PATRICK JEPPI, of Maryland	GEORGE MCLEAN SHRIVER, JR., of Maryland
CALVIN WILSON JOSSELYN, of Maryland	EDWARD PAUL SYLVESTER, of Maryland
HERMAN MORDECAI KATZ, of West Virginia	CHARLES VIVIAN TAYLOR, of Maryland
EDWARD ANGLE KENT, of California	ISADOR BARNARD TERLITZKY, of Maryland
GEORGE YOUNG KLINEFELTER, of Maryland	BENJAMIN PLATT THOMAS, of Maryland
AUSTIN ALGERNON LAMAR, JR., of Maryland	JAMES LEE WASSON, of Maryland
JOSEPH S. LEOPOLD, of Maryland	THEODORE EVANS WHITELEY, of Maryland
JOHN CHARLES LEWIS, JR., of Maryland	HERBERT ELIJAH WILGIS, of Maryland
EARL FREDERICK LIMBACH, of Ohio	CHARLES SIDNEY YUSTMAN, of New York
DAVID AARON LIPNICK, of Maryland	

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HONOR LIST

RANDOLPH NORWOOD

BENJAMIN PLATT THOMAS

BACHELORS OF ENGINEERING

CLARENCE TIMOTHY ADAMS, of Maryland
 JAMES VICKERY ALFRIEND, JR., of New York
 PAUL KRANZ AUBEL, of Maryland
 PAUL LEROY BETZ, of Maryland
 JOHN ANDREWS COCHRAN, of Maryland
 WILLIAM NORTH CROUT, of Maryland
 LUTHER SAMUEL DITMAN, of Maryland
 JOHN TILLOTSON DIXON, of Maryland
 CHARLES ALBERT DORSEY, of Maryland
 SIMON C. SIDAMON-ERISTOFF, of Russia
 WILBUR CULLER FEASTER, of Maryland
 JOSEPH THOMAS FETSCH, JR., of Maryland
 ALEXANDER CHARLES FRANKWICH, of Maryland
 CORDT ANTON GOLDEISEN, of Maryland
 LEO JEROME GOULD, of Maryland
 FERDINAND HAMBURGER, JR., of Maryland
 WILLIAM EDGAR HOPKINS, of Maryland

CONRAD RUSSELL KENNEDY, of Maryland
 LAWRASON RIGGS KENT, of Maryland
 GEARY ALLISON LONG, JR., of Maryland
 JOHN TORBERT MARTIN, of Maryland
 ARTHUR CHILTON MICHAEL, of Maryland
 FREDERICK LOUIS MOEHL, of Maryland
 CHARLES MORRISON, of Maryland
 JAMES EDWARD MOUNT, of Maryland
 CLINTON RECTOR, of Maryland
 CHARLES ROBERT STOUCH, of Maryland
 JULIAN DRENNER TEOB, of Maryland
 CLARENCE EUGENE TOVELL, of Maryland
 DOUGLAS CLAYLAND TURNBULL, of Maryland
 VLADIMIR S. VEDENIAPINSKY, of Russia
 NORMAN FRANKLIN WALTERS, of Maryland
 CLINTON LARRABEE WHITE, of Maryland
 JOHN BOND WYSONG, JR., of Maryland

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HONOR LIST

Civil Engineering

WILLIAM NORTH CROUT

JOHN BOND WYSONG, JR.

Electrical Engineering

JAMES VICKERY ALFRIEND, JR.

JOHN TILLOTSON DIXON

Mechanical Engineering

JAMES EDWARD MOUNT

LAWRASON RIGGS KENT

BACHELORS OF SCIENCE IN CHEMISTRY

CARL BOECKNER, of Maryland
 ROBERT JOHN FRANK, of Maryland
 WILLIAM HAND BROWNE HOWARD, of Maryland
 JOSEPH KAPLAN, of Maryland
 EDGAR LEE KINSEY, of Maryland

CARL ADAM KNIERIM, of Maryland
 EDWARD FORTUNE MILINAUSKY, of Maryland
 RUSSELL FERDINAND PASSANO, of Maryland
 HUGH M. SMALLWOOD, of Maryland
 HARRY EDWARD SMITH, of Maryland

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BACHELORS OF SCIENCE

IRENE NORBECK ANDERSON, of Maine
 FLORENCE GEES GERAND BANGERT, of Maryland
 CHARLOTTE ISABEL BLOGG, of Maryland
 FLORENCE REBEKAH BONN, of Maryland
 GRACE DOLORES BROENING, of Maryland
 FLORENCE HELEN BURNER, of Maryland
 JOHN COULBOURN, of Maryland
 OLIVER WESLEY DEVENISH, of Maryland
 ANNA DORIS FINESINGER, of Maryland

ELSA JOHANNA GERBODE, of Maryland
 ELEANOR CECILIA HEAVEY, of Maryland
 HELEN MAY JOHNSON, of Maryland
 ROSINA COBLENS JOSEPH, of Maryland
 EDITH VIRGINIA MILLER, of Maryland
 HADASSAH JOANNA MOORE, of Pennsylvania
 ETHEL MCGAW POST (Mrs.), of Maryland
 LIDA LEE THOMASON, of Maryland
 EMMA MATHILDE WEBER, of Maryland

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RECIPIENTS OF CERTIFICATES IN PUBLIC HEALTH

ARLINGTON AILES, of Ohio, M.D. Medical College of Ohio 1908
CHARLES ALEXANDER BAILEY, of New York, M.D. Long Island College Hospital 1899
CLARENCE DALE BARRETT, of Ohio, M.D. Ohio State University 1914
YVES MARIE BIRAUD, of France, A.B. University of Poitiers 1916 and S.M. 1919; M.D. University of Paris 1923
JAMES BAILEY BLACK, of Mississippi, M.D. Tulane University of Louisiana 1918
JOHN WILLIAM BROWN, of Texas, M.D. Vanderbilt University 1910

JOSE GUIDOTE, of the Philippine Islands, A.B. Ateneo de Manila 1909, Licentiate in Medicine and Surgery, Santo Tomas University 1914
EDWARD AUGUSTUS LANE, of New York, A.B. Williams College 1912, M.D. Cornell Medical School 1916
GEORGE HERBERT RAMSEY, of Michigan, A.B. Rutgers College 1913, M.D. College of Physicians and Surgeons, Columbia University 1917
RUSSELL BENTON TEWKSBURY, of Massachusetts, S.B. Massachusetts Institute of Technology 1922

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MASTERS OF ARTS

WITH TITLES OF ESSAYS

FERDINAND GRAFT BRICKWEDDE, of Maryland, A.B. Johns Hopkins University 1922. Physics
Atomic Models as proposed by Bohr
CHAO MING CHEN, of China, A.B. Johns Hopkins University 1922. Political Economy
The Chinese Land Tax.
WILLIAM HENRY CREW, of Illinois, United States Naval Academy 1922. Physics
Ionization by Collision
EDNA LEOLA DIXON, of Maryland, B.S. Johns Hopkins University 1922. Education
Analysis of Learning Difficulties in Plane Geometry
ROY MELVIN DORCUS, of Maryland, A.B. Johns Hopkins University 1922. Psychology
Performances of Athletes in Coördination Tests
EMILY WALCOTT EMMART, of Maryland, A.B. Goucher College 1922. Zoology
Inheritance of Productivity in the Rotifer *Distyla Inermis*
HELEN GOLDEN, of West Virginia, A.B. Goucher College 1921. Political Economy
The Care and Education of the Crippled Child in Baltimore
ALVEY MICHAEL ISANOGLU, of Maryland, A.B. St. John's College 1898. Education
Special, Introductory, and Orientation Courses for College Freshmen
ELNORA MARGARET LAWTON, of Maryland, A.B. Goucher College 1916. English
Interpretations of Keats's *Endymion*, together with a Special Bibliography of *Endymion* Material
ABRAHAM JUDA LEVY, of Maryland, A.B. Johns Hopkins University 1923. Hebrew
The Song of Moses (Deuteronomy, 32)

ROBERT HARDING LUCE, of Virginia, A.B. Carleton College 1922. Zoology
Orientation to the Electric Current and to Light in Amoeba
WALTER ARCHER MACNAIR, of Michigan, B.S. Colgate University 1920. Physics
The Geometrical Properties of Properties of Quanta
WILLIAM CASSELL MALLALIEU, of Maryland, A.B. Johns Hopkins University 1920. History
The Influence of British Labor on the Law of Workmen's Compensation
HARRY JOHN McNICHOLAS, of District of Columbia, A.B. Ripon College 1915. Physics
Applications of the Quantum Theory to Chemistry
ATHERTON H. MEARS, of the District of Columbia, A.B. Johns Hopkins University 1923. Physics
The Isothermal Theory of Rate-of-Climb Indicators
LULA McDOWELL RICHARDSON, of Maryland, A.B. Goucher College 1916. French
A Linguistic Study of an Old French Medical Treatise (*Codex Berlin Hebraicus no. 233*)
WILLIAM SENER RUSK, of Maryland, A.B. Princeton University 1915. Archaeology
William Henry Rinehart and the Influence of Classical Sculpture
JEANETTE R. SIEGEL, of Maryland, A.B. Goucher College 1922. Political Economy
Bigamous and Free Unions Among Immigrants
SAMUEL ASA SMALL, of Maryland, A.B. University of Tennessee 1918. English
The Elements of Seneca's Tragedies
AGNES SNYDER, of Maryland, B.S. Johns Hopkins University 1922. Education
The Relation of Educational Measurements to a Course in Student Teaching

GEORGE FREDERICK ADELBERT STUTZ, JR., of the District of Columbia, Ch.E. Lehigh University 1922. Physics
The Physics of Ultramicroscopic Particles Greater than Molecules

JOSEPH CAMILLUS THOMPSON, JR., of Maryland, B.S. in Chem. Johns Hopkins University 1922. Chemistry
Color Changes Accompanying Partial Oxidation of Cadmium Sulphide

JOHN EARLE UHLER, of Maryland, A.B. Johns Hopkins University 1913. English

The Delphian Club; A Contribution to the Literary History of Baltimore in the Early Nineteenth Century

ALBERT KATZ WEINBERG, of Maryland, A.B. Columbia University 1920. Philosophy

The Phenomenological Method in its Application in Max Scheler

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DOCTORS OF PHILOSOPHY

WITH TITLES OF DISSERTATIONS

CHARLES EVERETT BILLS, of Massachusetts, B.S. Johns Hopkins University 1920. Bio-Chemistry, Physiological Chemistry, Pharmacology

Studies on the Antirickettic Vitamin

GABRIEL HIPPOLYTUS COLLIGNON, of Louisiana, A.M. Gonzaga University 1920. Mathematics, Applied Mathematics, Geophysics

Problems of Flow in Connection with Mapping of Spherical Polygons

RICHARD THRELKELD COX, JR., of Maryland, A.B. Johns Hopkins University 1920. Physics, Applied Mathematics, Geophysics

A Study of Pfund's Pressure Gage

TYLER DENNETT, of the District of Columbia, A.B. Williams College 1904. History, Political Science, Political Economy

Roosevelt and the Russo-Japanese War

JAY KARL DITCHY, of Maryland, A.B. University of Michigan 1911, A.M. University of Illinois 1913. French, Spanish, Italian

La Mer dans l'Oeuvre Littéraire de Victor Hugo

HELEN ELIZABETH EAGLESON, of Washington, B.S. University of Washington 1920, M.S. 1921. Psychology, Zoology, Neurology

Periodic Changes in Blood Pressure, Muscular Coördination and Mental Efficiency in Women

JAMES ROY ECKMAN, of the District of Columbia, A.B. West Virginia University 1910, A.M. Harvard University 1917, M.S. George Washington University 1921. Chemistry, Physical Chemistry, Physics

The Determination of Gases in Metals by Vacuum Fusion

ABRAHAM FEDDER, of Maryland, A.B. Johns Hopkins University 1921. Political Economy, Political Science, History

A Study of the National Income and Occupations

SOL BARUCH FINESINGER, of Maryland, A.B. Johns Hopkins University 1921. Hebrew, Arabic, Egyptian
The Musical Instruments in the Old Testament

PAUL ROBERT FOSSUM, of Minnesota, A.B. Park Region Luther College 1915, A.M. Johns Hopkins University 1923. Political Economy, History, Political Science

The Agrarian Movement in North Dakota

PAUL FOX, of Maryland, A.B. Adelbert College 1906, B.D. Oberlin Theological Seminary 1907, M.A. Western Reserve University 1908. History, Political Economy, Philosophy

Some Economic Aspects of the Reformation in Poland

EDWARD EARLE FRANKLIN, of Maryland, A.B. Western Maryland College 1921. Education, Psychology, English

The Permanence of the Vocational Interests of Junior High School Pupils

CLARENCE EUGENE GARLAND, of Tennessee, A.B. Emory and Henry College 1918. Chemistry, Physical Chemistry, Mathematics

Some New Derivatives of Cyclohexanone

FRANCIS JOSEPH GERST, of Missouri, A.B. St. Xavier College 1902, A.M. St. Louis University 1908, M.S. 1920. Mathematics, Applied Mathematics, Geophysics

Image Points and Riemann's Theorem

WILLIAM KURTZ GOTWALD, of Ohio, A.B. Wittenberg College 1905, B.D. Hama Divinity School 1908. History, Political Economy, Philosophy

The Use of the Ecclesiastical Censure in the late 15th Century

ALBERT LANPHIER HAMMOND, of Maryland, A.B. Johns Hopkins University 1914. Philosophy, English, History
Anti-Intellectualism in Present Philosophy

RUDOLPH LEONARD HASCHE, of Pennsylvania, B.S. Tarkio College 1918, M.S. Washington and Jefferson College 1919. Chemistry, Physical Chemistry, Mathematics

The Rate of Reaction of Nitric Oxide and Oxygen

PAUL EMIL HEMKE, of Maryland, A.B. Central Wesleyan College, A.M. University of Chicago 1917. Mathematics, Applied Mathematics, Physics

A Transformation Involving ζ -Functions with an Aerodynamical Application

JAMES QUINTER HOLSOFFLE, of Maryland, A.B. Juniata College 1920, A.M. Johns Hopkins University 1923. Psychology, Zoology, Applied Psychology

Factors Involved in the Reduction of Post-Rotation Nystagmus Time

- ARCHIBALD STUART HUNTER, of Massachusetts, B.S. in Chem. Norwich University 1920. Chemistry, Physical Chemistry, Bactriology
On the Colloidal and Physical Chemistry of Arsphenamine. The Determination of the Isoelectric Point
- LEE MILO HUTCHINS, of Michigan, B.S. Michigan Agricultural College 1913. Plant Physiology, Plant Morphology, Physical Chemistry
Studies on the Oxygen-Supplying Power of the Soil as Indicated by Color Changes in Alkaline Pyrogallol Solution
- FRANCIS LAMAR JANNEY, of Virginia, A.B. Roanoke College 1911, A.M. Yale University. English, History, Germanic Philology
Childhood in English Non-Dramatic Literature from 1557 to 1798
- WALTER BRYAN JONES, of Alabama, A.B. University of Alabama 1918 and A.M. 1920. Geology, Economic Geology, Zoology
The Areal Distribution of the Carboniferous of South America with Descriptions of Carboniferous Fossils from Peru and Bolivia
- LEWIS BURNETT KELLUM, of Maryland, A.B. Johns Hopkins University 1919. Geology, Paleontology, Zoology
Paleontology and Stratigraphy of the Castle Hayne and Trent Formations in North Carolina
- ROY JAMES KENNEDY, of the District of Columbia, A.B. Cornell University 1921. Physics, Applied Mathematics, Mathematics
A Test of the Relativity of Time Transformation
- BERNHARD KURELMMEYER, of Maryland, A.B. Johns Hopkins University 1921. Physics, Chemistry, Mathematics
A Study of Direct Current Corona in Various Gases
- RAPHAEL LEVY, of Maryland, A.B. Johns Hopkins University 1920, A.M. 1921. French, Spanish, Italian
A Contribution to Old French Lexicography based on Hagen's Translation of the Astrological Works of Abraham ibn Ezra
- BRUCE LINEBURG, of Maryland, A.B. Ohio University 1915. Zoology, Plant Physiology, Medical Entomology
Reactions to Light in the Honeybee
- JOE BURTON LINKER, of North Carolina, A.B. University of North Carolina 1918, A.M. 1920. Mathematics, Applied Mathematics and Geophysics
Equations of Motions
- GEORGE DAVID PALMER, JR., of Arkansas, B.S. Clemson College 1919, A.M. Johns Hopkins University 1921. Chemistry, Physical Chemistry, Mathematics
The Influence of Sulphur on the Color of Azo Dyes
- OSBORNE ROBINSON QUAYLE, of Maryland, A.B. Swarthmore College 1919, A.M. Harvard University 1921. Chemistry, Physical Chemistry, Mathematics
Some New Benzoic Acids and Their Corresponding Anthraquinones
- ARTHUR EDWARD RUARK, of Maryland, A.B. Johns Hopkins University, 1921, A.M. 1923. Physics, Mathematics, Applied Mathematics
Multiple Electron Transitions and Non-Ritzian Spectral Terms
- LEON ROBERT SAIONTZ, of Maryland, A.B. Johns Hopkins University 1920. Political Economy, Political Science, History
Tax Exempt Securities in the United States
- DOROTHY WILSON SEAGO, of Louisiana, A.B. Sophie Newcomb Memorial College 1920. Psychology, Pharmacology, Biology
An Analysis of Language Factors in Intelligence Tests
- LAURENCE LOWE SMITH, of New Jersey, B. S. Lafayette College 1919, M.S. 1920. Geology, Economic Geology, Zoology
The French Creek Magnetite Deposits of Southeastern Pennsylvania
- SELDEN P. SPENSER, JR., of China, A.B. Yale University 1912, A.M. Washington University 1916. Psychology, English, Applied Psychology
The Application of Mental Tests to College Students
- ISABEL CLARISSA STEWART, of Washington, B.S. University of Washington 1920, M.S. 1921. Psychology, Zoology, Neurology
Sex Differences in Substitution and Time Estimation
- ADOLPHE VERMONT, of South Carolina, M.S. University of North Carolina 1909. French, Spanish, Germanic Philology
Les Amis Français de Franklin
- JOHN PAUL VISSCHER, of Michigan, B.A. Hope College 1917, M.A. Johns Hopkins University 1920. Zoology, Medical Zoology, Botany
Studies on Dileptus Gigas
- JOHN NOTTINGHAM WARE, of Maryland, A.B. and A.M. Randolph-Macon College 1901. French, Spanish, Italian
The Vocabulary of Bernardin de Saint-Pierre and its Relation to the French Romantic School
- DANA PORTER WELD, of Georgia, B.S. in Chem. Arkansas University 1917, A.M. 1918. Chemistry, Physical Chemistry, Mathematics
Some Studies on the System: Manganese Dioxide—Oxygen
- LILLIAN MAY WILSON, of Maryland, Ph.B. University of Chicago 1917 and A.M. 1918. Archaeology, Greek and Roman History, History of Ancient East
A Study of the Roman Toga

DOCTORS OF PUBLIC HEALTH

WITH TITLES OF ESSAYS

- LUANG CHEDT, of Siam, M.D. Chulalongkorn University 1915
Malaria Control
- MARTIN DZUBAN, of Czechoslovakia, M.D. University of Prague 1918
Differential Leucocyte Counts from the Normal Guinea Pig
- RAYMOND DURSTON FEAR, of Connecticut, A.B. Hamilton College 1913, A.M. 1917, M.D. Johns Hopkins University 1917
A Study of the Effect of Active Immunization upon the Prevalence of Diphtheria in Ward 7 of the City of Baltimore
- HOU-KI HU, of China, M.D. Government Medical College Peking 1916, C.P.H. Johns Hopkins University 1923
Correction of Defects Found in School Medical Inspection
- EDGAR ERSKINE HUME, of Kentucky, A.B. Centre College 1908, A.M. 1909 and LL.D. 1923; M.D. Johns Hopkins University 1913, C.P.H. Harvard-Massachusetts Institute of Technology School of Public Health 1921, D.T.M. Harvard School of Tropical Medicine 1922
Max Von Pettenkofer's Theory of the Etiology of Cholera, Typhoid Fever and Other Intestinal Diseases. A Review of His Arguments and Evidence
- MARCIN KACPRZAK, of Poland, M.D. University of Khar-kow 1915
Tuberculosis and Fertility
- SARANJAM KHAN, of India, S.B. Government College, Lahore, Pnnjab, India 1911, M.B.B.S. King Edward's Medical College, Lahore 1915
The Control of Asiatic Cholera in Oriental Countries with Special Reference to Vaccination
- SHEXTON STANLEY KING, of Canada, M.D.C.M. McGill University 1905
A Diphtheria Control Program for Municipal Health Departments. (An Outline Based upon the Epidemiology of the Disease).
- HILARIO LARA, of the Philippine Islands, M.D. University of the Philippines 1919; C.P.H. Johns Hopkins University 1923
A Study of the Incidence of Clinical Diphtheria among the Family Contacts of Known Diphtheria Bacillus Carriers
- WILLIAM ALEXANDER MCINTOSH, of Ohio, A.B. Oberlin College 1913, A.M. 1915, M.D. Johns Hopkins University 1919
A Plan for Public Health Administration in Lorain County General Health District, Lorain County, Ohio
- HYNEK JAN PELC, of Czechoslovakia, M.D. University of Prague 1919, C.P.H. Harvard and Massachusetts Institute of Technology School of Public Health 1920
Public Health Organization in Czechoslovakia
- ANTONIO PENA CHAVARRIA, of Colombia, M.D. National University of Colombia 1922
Influences of Visible Light, Ultra-Violet Light and X-Rays on Some Pathogenic Fungi of the Skin
- JOSE DE AGUIAR COSTA PINTO, of Brazil, Phar.D. Faculty of Medicine, Bahia 1898, M.D. 1900
Cassava as a Human Food

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DOCTORS OF SCIENCE IN HYGIENE

WITH TITLES OF DISSERTATIONS

- ANNA MEDORA BAETJER, of Maryland, A.B. Wellesley College 1920. Physiological Hygiene
Threshold Air Currents
- GEORGE HUGH BOYD, of Georgia, A.B. Emory University 1917, S.M. 1922. Medical Zoology
The Influence of Experimental Factors upon the Course of Infection with Plasmodium Praecox, with Special Reference to Treatment
- FRANCES ADELE COVENTRY, of Pennsylvania, A.B. Goucher College 1920. Medical Zoology
The Reaction Product which Inhibits Reproduction of the Trypanosomes in Infections with Trypanosoma Lewisi, with Special Reference to Its Changes in Titer throughout the Course of the Infection
- CARL RUPP DOERING, of Texas, A.B. Texas Christian University 1921, M.D. Baylor Medical College 1921. Statistics
Some Data on the Mortality in Tuberculous Stocks from Causes other than Tuberculosis
- WILLIAM THURBER FALES, of Massachusetts, S.B. Massachusetts Institute of Technology 1917, C.P.H. Harvard University and Massachusetts Institute of Technology School of Public Health 1920. Epidemiology
A Quantitative Study of the Age Distributions of the Common Infectious Diseases of Childhood in the United States
- WILLIAM ALBERT HOFFMAN, of New York, S.B. Cornell University 1917. Medical Zoology
Systematic and Biological Studies on the Biting Gnats of the Subfamily Ceratopogoninae
- THOMAS JOHN LEBLANC, of Michigan, A.B. and M.S.P.H. University of Michigan 1917 and 1920, C.P.H. Johns Hopkins University 1922. Statistics
Density of Population and Mortality in the United States
- NINA SIMMONDS, of Wisconsin, S.B. University of Wisconsin 1915, A.M. Johns Hopkins University 1922. Chemical Hygiene
Observations on Reproduction and Rearing of Young by the Rat as Influenced by Diet

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MUSIC

The program is under the direction of Edwin L. Turnbull (A. B., '93) and will be presented by the Johns Hopkins Orchestra, Charles H. Boehau, Conductor, and Bart Wirtz, Assistant Conductor.

The orchestra was founded in 1919 by the Johns Hopkins Musical Association, with the object of promoting good music in the University and community. It has given forty symphony concerts, all free except two, and has played on ten occasions for the public exercises of the University. The officers are E. L. Turnbull, *President*; F. H. Gottlieb, *Vice-President*; Frank Morley, *Secretary*; J. B. Whitehead, *Treasurer*; F. C. Smith, *Executive Secretary*; Miss Anne Kinsolving, *Assistant Secretary*. Rehearsals are held on Tuesday evenings in the Concert Hall of the Peabody Institute, and an excellent opportunity for free instruction in orchestral playing, under experienced teachers, is offered to members of the University and to outside musicians, both men and women.